



CANCER BURDEN

In 2001, the American Cancer Society estimates¹

- 1,268,000 new cancer cases will be diagnosed in the United States, including 3,100 in North Dakota.
- 553,400 cancer deaths will occur in the United States, including 1,300 in North Dakota.

The average annual age-adjusted mortality rate for cancer deaths per 100,000 persons²

North Dakota: 151.6 **National:** 168.3

North Dakota ranks 46th highest overall in cancer mortality rates among the 50 states and Washington, D.C.

LUNG CANCER

In 2001, the American Cancer Society estimates¹

- 400 new cases of lung cancer will be diagnosed among men and women in North Dakota.
- 300 men and women will die of lung cancer in North Dakota.

The average annual age-adjusted mortality rates for lung cancer deaths per 100,000 persons, by race, 1994–1998^{3,4}

	North Dakota	National
Overall	39.4	48.7
White	38.7	48.5
Black	-	58.4
Hispanic	-	19.1
Asian/Pacific Islander	-	23.0
American Indian/Alaska Native	79.9	30.6

BREAST CANCER

In 2001, the American Cancer Society estimates¹

- 500 new cases of breast cancer will be diagnosed among women in North Dakota.
- 100 women will die of breast cancer in North Dakota.

The average annual age-adjusted mortality rates for breast cancer deaths per 100,000 persons, by race, 1994–1998^{3,4}

	North Dakota	National
Overall	22.5	24.2
White	22.5	23.8
Black	-	30.9
Hispanic	-	14.7
Asian/Pacific Islander	-	11.1
American Indian/Alaska Native	-	12.5

COLORECTAL CANCER

In 2001, the American Cancer Society estimates¹

- 300 new cases of colorectal cancer will be diagnosed among men and women in North Dakota.
- 100 men and women will die of colorectal cancer in North Dakota.

The average annual age-adjusted mortality rates for colorectal cancer deaths per 100,000 persons, by race, 1994–1998^{3,4}

	North Dakota	National
Overall	16.9	16.9
White	16.3	16.4
Black	-	22.6
Hispanic	-	10.1
Asian/Pacific Islander	-	10.5
American Indian/Alaska Native	46.7	10.8

PROSTATE CANCER

In 2001, the American Cancer Society estimates¹

- 500 new cases of prostate cancer will be diagnosed among men in North Dakota.
- 100 men will die of prostate cancer in North Dakota.

The average annual age-adjusted mortality rates for prostate cancer deaths per 100,000 men, by race, 1994–1998^{3,4}

	North Dakota	National
Overall	25.5	23.7
White	25.4	21.7
Black	-	52.1
Hispanic	-	15.5
Asian/Pacific Islander	-	9.5
American Indian/Alaska Native	-	13.4

¹ Source: American Cancer Society Facts and Figures, 2001. Estimates exclude more than a million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2001. Lung cancer rates include bronchus cancer. State death totals rounded to nearest 100.

² Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1993–1997.

³ Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1994–1998.

⁴ Some data were excluded because there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.